Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/introduction

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Introduction

Mysore is the third-largest city after the state capital of Bangalore and Hubli in Karnataka, India. It is also called sandalwood city. The city of Mysore attracts tourists because of historical palaces, including the great Tipu sultan's palaces in Srirangapattanam. It is also famous for the beautiful Vrindavan Garden. Bamboo has a very long history with humankind. Mysore is a center for mass production for traditional and new design bamboo craft items. Due to advances in processing technology, It has a great demand in industrial applications. As it grows abundantly and is an eco-friendly item, it is widely used for household products. It has superior physical and mechanical properties compared to most wood species hence used as an alternative to wood—the history of using Bamboo for making crafts dated back to the centuries-old. A wide range of species of Bamboo is found in India. Therefore, artisans can create a variety of utility articles. Bamboo strips are not only used in utility products but also in decorative products. A bamboo basket is one among them. A basket is made of a thin bamboo stripe.

Thousands of artisans earn their daily bread and butter by producing a wide variety of bamboo products. Bamboo baskets, boxes, chairs, handbags, mats, winnow, etc., are examples of bamboo products. In southern India, Bamboo craft is trendily emerging for its durable quality, lightweight, and for its leisurely handling. There are different types of baskets with varying varieties of weaving patterns is practiced in Mysore. The bamboo baskets are made by using the weaving process. Bamboo strips are soaked in water to make the Bamboo softer for the bending and weaving process. Weaving is not the only method of joining, but a unique process of bamboo handcraft that represents the particular material properties and the highly developed techniques of artisans.

On the one hand, the weaving techniques represent the high flexibility and multi-facility of the material bamboo and on the highly developed techniques of the craftsman. Artisan Mr. Najundayya is making bamboo baskets since his childhood. Basketry is his family business in Mysore. The time required for making one product is a minimum of two or three hours.

The working place of artisan – R. Shivalingu Traders.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/introduction

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Artisan at his work place of Bamboo Products.

Artisan with small size open bamboo basket.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/tools-and-raw-materials

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Tools and Raw Materials

Tools and raw materials that are used for making of bamboo baskets are:

• Bamboo Strips: Essential raw material required for making a bamboo basket.

• Knife: It is used for splitting, cutting, and slicing the Bamboo.

Sickle – It is used to cut the bamboo pole vertically.

Flat Chisel – It is used to remove extras and to maintain equal length.

Bamboo Poles – The primary raw material used for bamboo basket weaving.

Wood Block: It is used like the Hammer and Anvil or Bench block for the work process.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/making-process

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Making Process

Dried Bamboo is split and used to make a traditional basket. Several patterns are developed while weaving a basket. The artisan makes both conventional as well as new products. Splits of Bamboo are beautifully weaved in different patterns to make a variety of baskets. The thick wide strips are first placed to make the base. Artisan circularly arranges the strips to make the base of the basket. Thin strips are weaved by overlapping the base strips. Once the base is formed, the side walls are increased by adding additional bamboo strips. Bamboo strips are joined one after another for the continuity of weaving. Weaving is done until the required height is reached. Once the weaving is completed, the rim is inserted with two thick bamboo splits to interlock the border.

Artisan gets the Bamboo stored nearby.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/making-process

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Bamboo is being slit into half.

Artisan chops thin strips of Bamboo.

Artisan splits the Bamboo with the help of a Sickle.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/making-process

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

The chopped strips are collected.

Arranging the bamboo sticks.

Bamboo sticks are kept perpendicular.

The artist cuts the Bamboo by laying ten reeds parallel to one another in a circular shape.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/making-process

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

An artisan begins the weaving process.

An artisan takes one single strip of Bamboo and alternatively weaves it onto the straps.

The strips are woven alternately to the straps where the body of the basket is built.

The base of the basket is done.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/making-process

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

The reeds are bent to stick out from the round base into an upward position.

The reeds are weaved, depending on the desired height of the basket.

Cutting the edges of wide bamboo strips with the help of a knife.

The final product.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/products

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Products

Bamboo has a wide variety of uses right from utility products, household products, decorative products to house building. Nowadays, people give preference to eco-friendly products rather than plastic containers. The cost of bamboo products is not that high, but it also depends on size and pattern.

The following products are made by using Bamboo:

- Bamboo basket of different shapes and sizes.
- Bamboo rice sieves.
- Bamboo window mat.

Small-sized bamboo basket.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/products

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Bamboo baskets and bamboo mat.

Big plain bamboo basket.

Bamboo basket with lid.

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by
Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/video

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Video

Bamboo Basket - Mysore

Design Resource

Bamboo Basket - Mysore, Karnataka

Eco-Friendly Basket

by

Prof. Bibhudutta Baral and Sowmya B. N.
NID, Bengaluru

Source:
https://www.dsource.in/resource/bamboo-basket-mysore-karnataka/contact-details

1. Introduction
2. Tools and Raw Materials
3. Making Process
4. Products
5. Video
6. Contact Details

Contact Details

This documentation was done by Professor Bibhudutta Baral and Sowmya B. N. at NID, Bengaluru.

You can get in touch with him at bibhudutta[at]nid.edu

You can write to the following address regarding suggestions and clarifications:

Key Contacts:
Mr. R. Shivalingu
4th Shop, Bamboo Bazaar,
Bandipalya, Nanjangud Road,
Mysore-21, India
Mobile: 09481438669

Helpdesk Details:
Co-ordinator
Project e-kalpa
R & D Campus
National Institute of Design
#12 HMT Link Road, Off Tumkur Road
Bengaluru 560 022
India

Phone: +91 80 2357 9054
Fax: +91 80 23373086
Email: dsource.in[at]gmail.com